

REMARKS

Claims 3, 12, and 24 have been canceled. Claims 1, 4 through 6, and 13 have been amended. New claims 25 through 32 have been added. Claims 1, 2, 4 through 11, 13 through 23, and 25 through 32 remain in the application.

The drawings were objected to per Form PTO-948.

Attached to this Amendment is a copy of the drawings to correct the objections on Form PTO-948. It is respectfully submitted that the drawings are allowable over the objection and are acceptable.

Claims 1 through 12 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. Claim 1 was also objected under 35 U.S.C. § 112, second paragraph, as being incomplete for omitting essential structural cooperative elements, such omission amounting to a gap between the necessary structural connections. Applicants respectfully traverse both rejections.

Claim 1 has been amended to remove the recitation of the user and analyzing the mesh model so that the body of the claim is consistent with the preamble. Claim 1 has also been amended to provide the necessary structural cooperative elements to clarify the claim. It is respectfully submitted that claims 1 through 12 are allowable over the rejections under 35 U.S.C. § 112, second paragraph.

Claims 13 through 24 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. Claim 13 was also ejected under 35 U.S.C. § 112, second paragraph, as being incomplete for omitting essential structural cooperative elements, such


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omission amounting to a gap between the necessary structural connections. Applicants respectfully traverse both rejections.

Claim 13 has been amended to remove the recitation of evaluating and analyzing the mesh model so that the body of the claim is consistent with the preamble. Claim 13 has also been amended to provide the necessary structural cooperative elements to clarify the claim. It is respectfully submitted that claims 13 through 24 are allowable over the rejections under 35 U.S.C. § 112, second paragraph.

Based on the above, it is respectfully submitted that the claims are in a condition for allowance, which allowance is solicited.

Respectfully submitted,

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